

Amendments to the Drawings:

The attached sheets of drawings include changes to Figs. 1-3. These sheets, which include Figs. 1-3, replace the original sheets including Figs. 1-3. In Figs. 1-3, sequence identifiers have been added in response to the Office Action dated July 31, 2007. No new matter is added by these changes.

Attachment: Replacement sheets

REMARKS

Reconsideration of the above-identified patent application in view of the amendment above and the remarks below is respectfully requested.

No claims have been canceled, amended or added in this paper. Therefore, claims 1-43 are pending. Of these claims, claims 42-43 have been withdrawn as directed at non-elected inventions. Accordingly, claims 1-41 are under active consideration.

In the outstanding Office Action, the Patent Office states that “the application fails to comply with the sequence rules because the specification discloses sequences of more than ten nucleotides (figures 1-3) and these sequences do not have sequence identifiers.”

In response to the above, Applicant has amended the drawings to include sequence identifiers. As such, the application is now in compliance with the sequence rules.

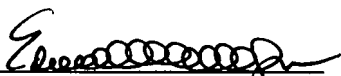
In conclusion, it is respectfully submitted that the present application is now in condition for allowance. Prompt and favorable action is earnestly solicited.

If there are any fees due in connection with the filing of this paper that are not accounted for, the Examiner is authorized to charge the fees to our Deposit Account No. 11-1755. If a fee is

required for an extension of time under 37 C.F.R. 1.136 that is not accounted for already, such an extension of time is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

Kriegsman & Kriegsman

By: 

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Reg. No. 33,529

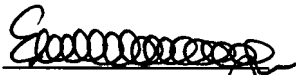
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Dated: August 30, 2007

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 30, 2007.



Edward M. Kriegsman

Reg. No. 33,529

Dated: August 30, 2007